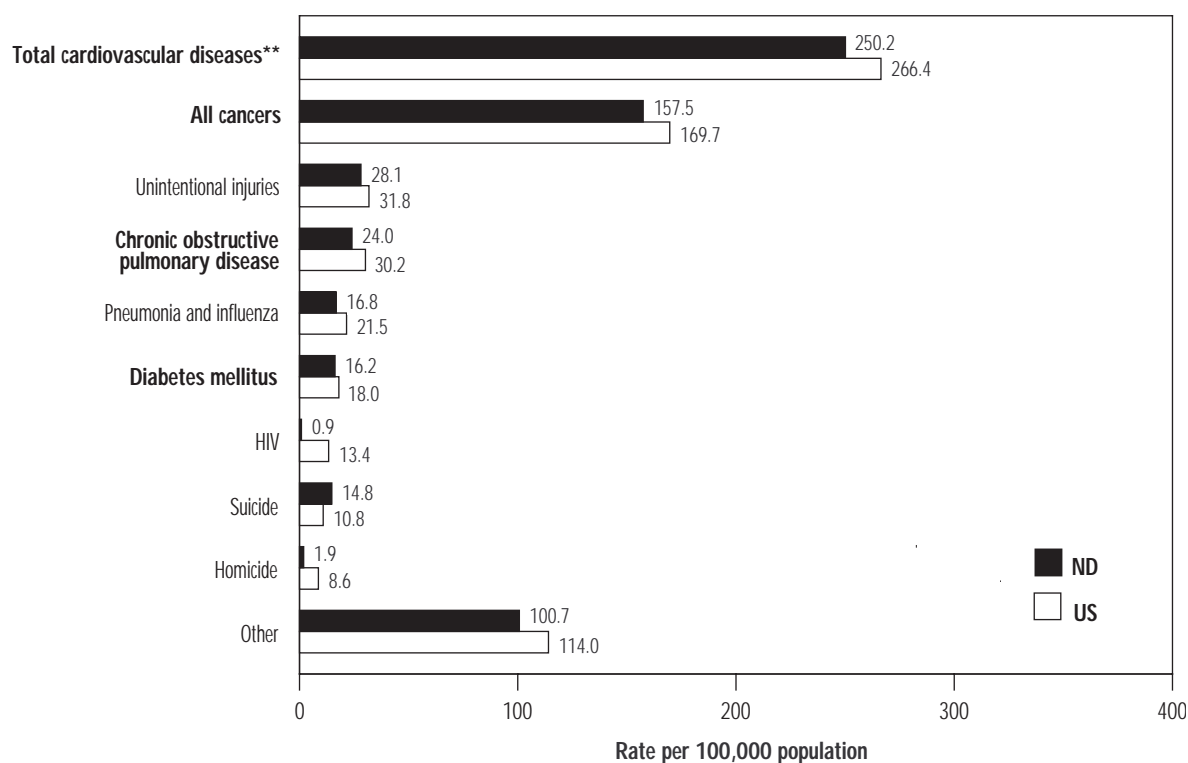


# North Dakota: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in North Dakota, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 74% of all deaths in North Dakota were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in North Dakota than in the United States.

Causes of Death, North Dakota Compared With United States, 1995\*



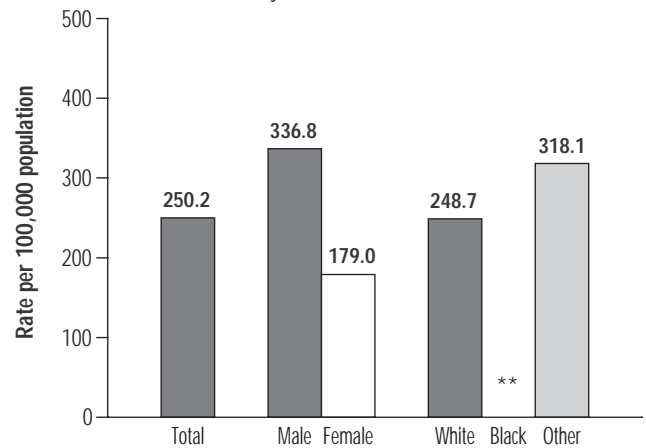
\*All data are age adjusted, 1970 total U.S. population.

\*\*Total cardiovascular disease death rates include rates of death due to ischemic heart disease (128.1 per 100,000 in North Dakota and 135.2 per 100,000 in the United States) and rates of death due to stroke (43.1 per 100,000 in North Dakota and 42.5 per 100,000 in the United States).

# North Dakota: Cardiovascular Diseases

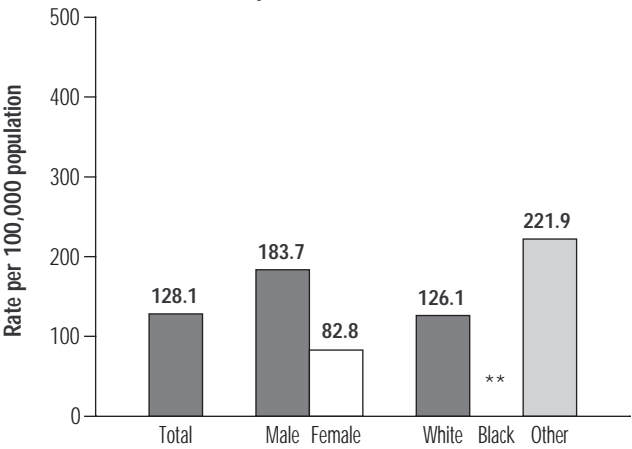
- Total cardiovascular diseases are the most common cause of death in North Dakota, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in North Dakota in 1995; 1,305 people in North Dakota died of ischemic heart disease.
- In 1995, 496 people in North Dakota died of stroke.

**North Dakota: Total Cardiovascular Disease Death Rates**  
By Sex and Race, 1995



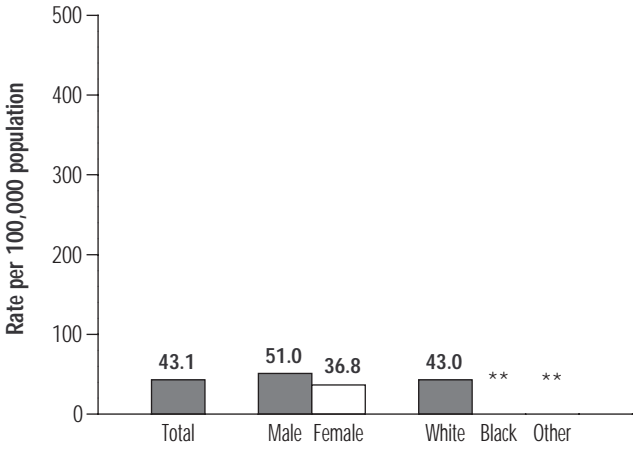
\*\*Too few numbers to analyze.

**North Dakota: Ischemic Heart Disease Death Rates**  
By Sex and Race, 1995



\*\*Too few numbers to analyze.

**North Dakota: Stroke Death Rates**  
By Sex and Race, 1995



\*\*Too few numbers to analyze.

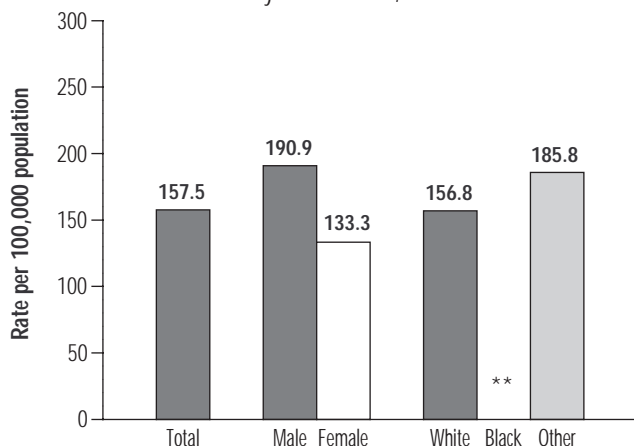
Note: All data are age adjusted, 1970 total U.S. population.

# North Dakota: Cancer

- Cancer accounted for 26% of all deaths in North Dakota in 1995; 1,375 people in North Dakota died of cancer.
- In North Dakota in 1995, 345 people died of lung cancer, 168 people died of colorectal cancer, and 99 women died of breast cancer.

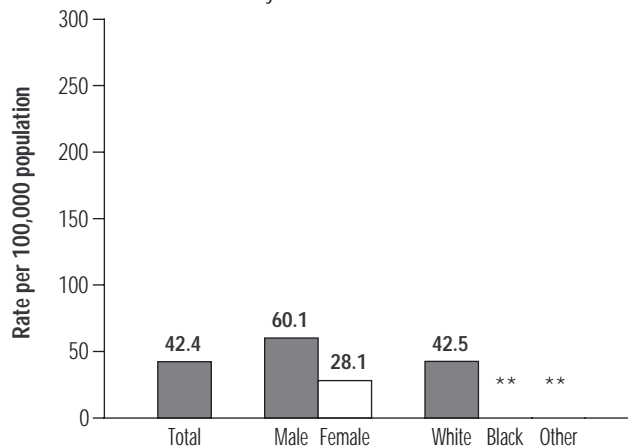
- The American Cancer Society estimates that 340 new cases of lung cancer, 350 new cases of colorectal cancer, and 490 new cases of breast cancer will be diagnosed in North Dakota in 1997.

**North Dakota: All Cancer Death Rates**  
By Sex and Race, 1995



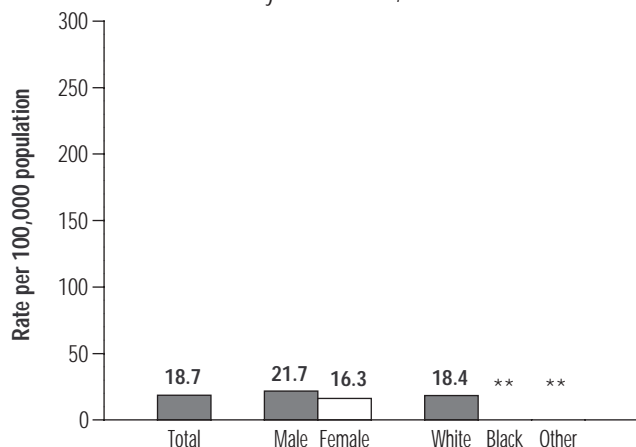
\*\*Too few numbers to analyze.

**North Dakota: Lung Cancer Death Rates**  
By Sex and Race, 1995



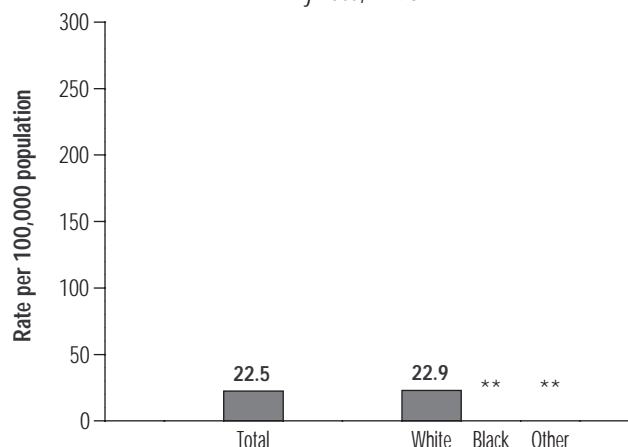
\*\*Too few numbers to analyze.

**North Dakota: Colorectal Cancer Death Rates**  
By Sex and Race, 1995



\*\*Too few numbers to analyze.

**North Dakota: Breast Cancer Death Rates Among Women**  
By Race, 1995



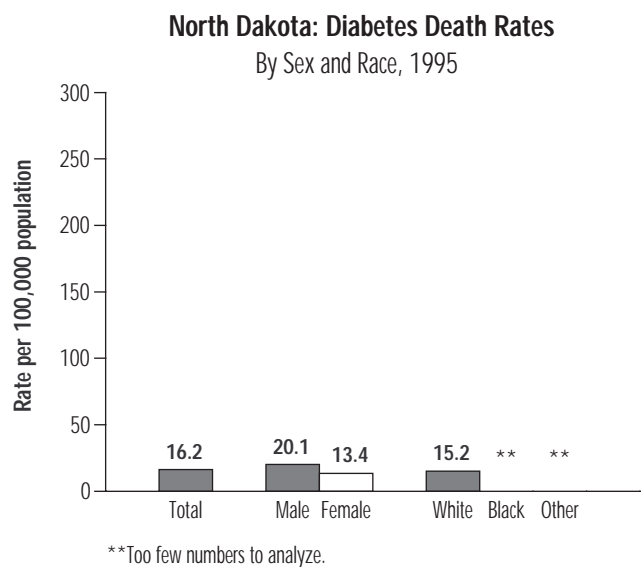
\*\*Too few numbers to analyze.

Note: All data are age adjusted, 1970 total U.S. population.

# North Dakota: Diabetes

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- In 1994, 17,997 adults in North Dakota had diagnosed diabetes.
- Diabetes was the underlying cause of 156 deaths in North Dakota in 1995.
- In 1993, diabetes was the most common contributing cause of 44 new cases of end-stage kidney disease in North Dakota.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

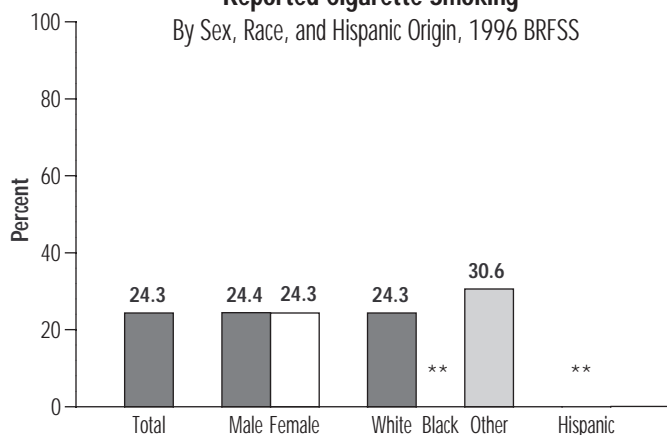


Note: All data are age adjusted, 1970 total U.S. population.

# North Dakota: Risk Factors

**North Dakota: Percentage of Adults Who Reported Cigarette Smoking\***

By Sex, Race, and Hispanic Origin, 1996 BRFSS

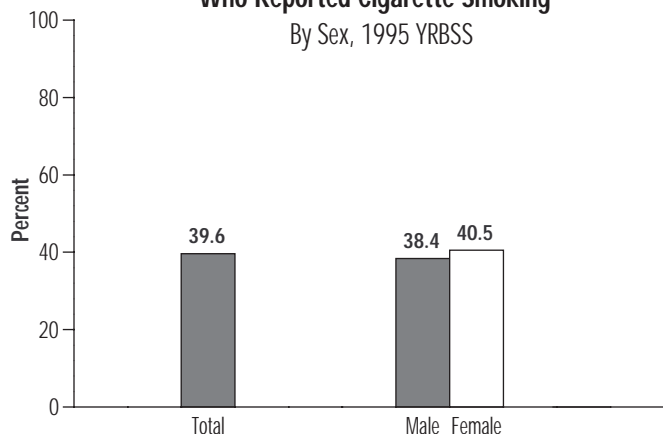


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

\*\*Too few numbers to analyze.

**North Dakota: Percentage of High School Students Who Reported Cigarette Smoking\***

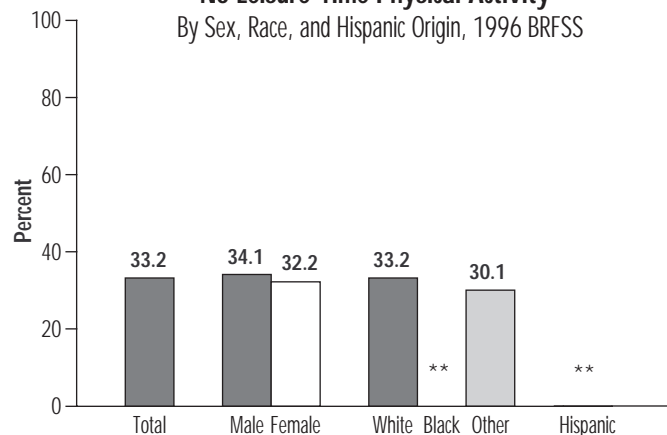
By Sex, 1995 YRBSS



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

**North Dakota: Percentage of Adults Who Reported No Leisure-Time Physical Activity\***

By Sex, Race, and Hispanic Origin, 1996 BRFSS

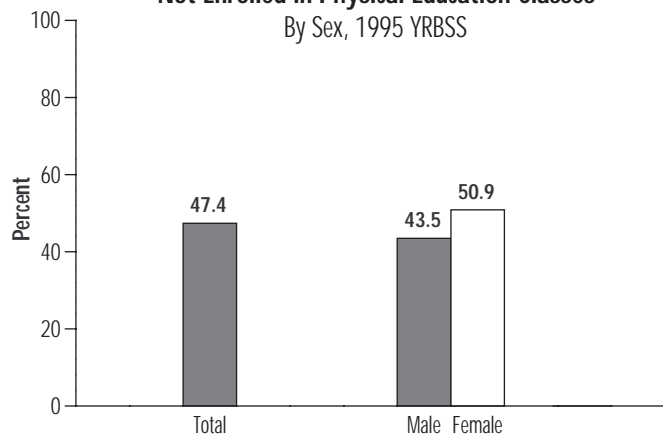


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

\*\*Too few numbers to analyze.

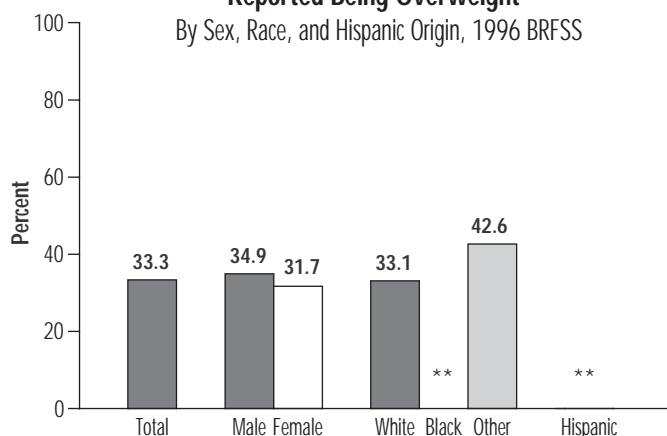
**North Dakota: Percentage of High School Students Not Enrolled in Physical Education Classes**

By Sex, 1995 YRBSS



**North Dakota: Percentage of Adults Who Reported Being Overweight\***

By Sex, Race, and Hispanic Origin, 1996 BRFSS



\*Body mass index  $\geq 27.8$  kg/m<sup>2</sup> for men and  $\geq 27.3$  kg/m<sup>2</sup> for women.

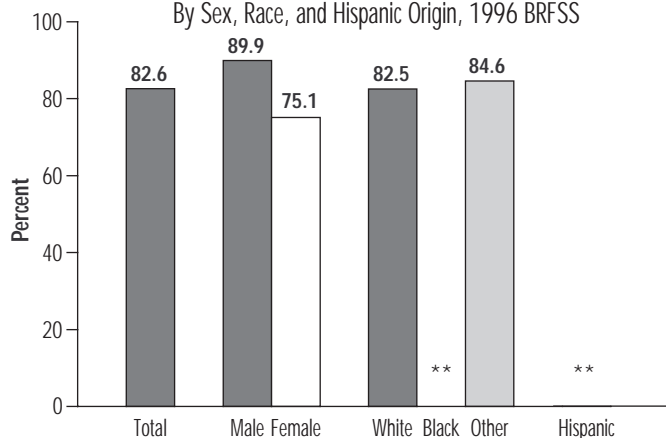
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# North Dakota: Risk Factors

**North Dakota: Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day**

By Sex, Race, and Hispanic Origin, 1996 BRFSS



\*\*Too few numbers to analyze.

**North Dakota: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey**

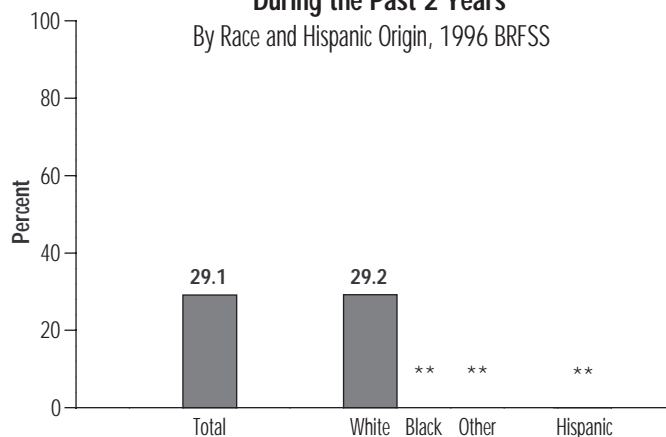
By Sex, 1995 YRBSS

YRBSS data not available

# North Dakota: Preventive Services

**North Dakota: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram During the Past 2 Years**

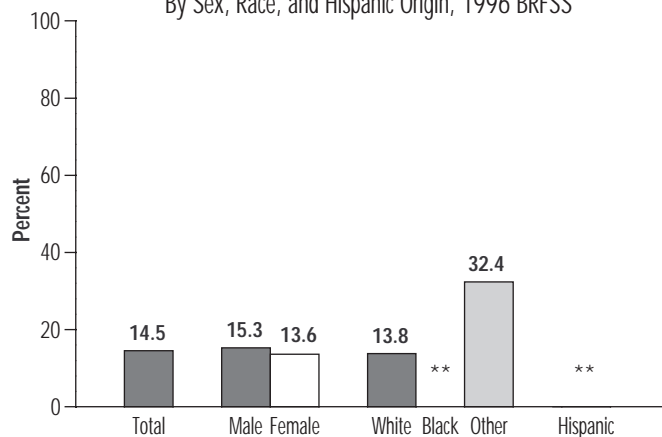
By Race and Hispanic Origin, 1996 BRFSS



\*\*Too few numbers to analyze.

**North Dakota: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance**

By Sex, Race, and Hispanic Origin, 1996 BRFSS



\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.